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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/26/2005

Alliance Pharmaceutical Corp. 6175 Lusk Blvd. San Diego, CA 92121 EXAMINER

HARTLEY, MICHAEL G

ART UNIT PAPER NUMBER

1616

DATE MAILED: 01/26/2005

|   | APPLICATION NO. FILING DATE 10/644 634 08/19/2003 |  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|---|--|----------------------|---------------------|------------------|
| • |   |  | Ernest G. Schutt     | 40.283              | 7527             |

TITLE OF INVENTION: ULTRASONIC IMAGING SYSTEM UTILIZING A LONG-PERSISTENCE CONTRAST AGENT

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES          | \$700     | \$300           | \$1000           | 04/26/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| maintenance fee notification  | ns.  |  | specifying a new co  | rrespondence addres                             | s; and/or (b) indicating a separ  | rate "FEE ADDRESS" for                                    |  |
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| CURRENT CORRESPONDEN  | CE ADDRESS (Note: Use Block 1 for                              | any change of address)                   |  | Note: A certificate of Fee(s) Transmittal, T    | f mailing can only be used fo<br>his certificate cannot be used f   | r domestic mailings of the                                |  |
| 7   | 590 01/26/2005   |  |  | papers. Each addition                           | nal paper, such as an assignmente of mailing or transmission.   | nt or formal drawing, must                                |  |
| Alliance Pharma   |  |  |  |   |   | mission   |  |
| 6175 Lusk Blvd.   | ceutical Corp.   |  |  | hereby certify that                             | ertificate of Mailing or Transi<br>this Fee(s) Transmittal is being   | deposited with the United                                 |  |
| San Diego, CA 92121   |  |  | I hereby certify that this Fee(s) Transmittal is being deposited with States Postal Service with sufficient postage for first class mail in a addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO (703) 746-4000, on the date indicated before the control of the |   |   | t class mail in an envelope above, or being facsimile     |  |
| <i>3</i> ,  |  |  |  | transmitted to the US                           | PTO (703) 746-4000, on the d  |   |  |
|   |  |  |  |   |   | (Depositor's name)  |  |
|   |  |  |  |   |   | (Signature)   |  |
|   |  |  |  |   |   | (Date)  |  |
| APPLICATION NO.   | FILING DATE  | F  | IRST NAMED INVEN   | TOR   | ATTORNEY DOCKET NO.   | CONFIRMATION NO.  |  |
| 10/644,634  | 08/19/2003   |  | Ernest G. Schutt   |   | 40,283  | 7527  |  |
| TITLE OF INVENTION: U   | JLTRASONIC IMAGING S   | YSTEM UTILIZING                          | G A LONG-PERSIST   | ENCE CONTRAST                                   | AGENT   |   |  |
|   |  |  |  |   |   |   |  |
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| APPLN, TYPE   | SMALL ENTITY   | ISSUE FE                                 | E PU   | BLICATION FEE                                   | TOTAL FEE(S) DUE  | DATE DUE  |  |
| nonprovisional  | YES  | \$700                                    | 1 1  | \$300   | \$1000  | 04/26/2005  |  |
| -   |  |  |  |   | 7.000   | 0 11 2 01 2 00 3  |  |
| EXAM  | MINER  | ART UNI                                  | T CL   | ASS-SUBCLASS                                    | _   |   |  |
| HARTLEY,  | MICHAEL G  | 1616                                     |  | 424-009520                                      |   |   |  |
| 1. Change of correspondent  | ce address or indication of "Fo                                | ee Address" (37                          |  | he patent front page,                           |   |   |  |
| CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. |  |  | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  |   |   |   |  |
| _   | •  |  |  | • •   | a member a 2  |   |  |
| ☐ "Fee Address" indica<br>PTO/SB/47; Rev 03-02  | tion (or "Fee Address" Indica<br>or more recent) attached. Use | tion form<br>of a Customer               | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3  |   |   |   |  |
| Number is required.   |  |  | listed, no name will be printed.   |   |   |   |  |
|   | D RESIDENCE DATA TO B  |  | -  | •• •  |   |   |  |
| PLEASE NOTE: Unless<br>recordation as set forth in  | s an assignee is identified be n 37 CFR 3.11. Completion       | low, no assignee dof this form is NOT    | lata will appear on th<br>a substitute for filing  | e patent. If an assig<br>an assignment.         | mee is identified below, the do   | ocument has been filed for                                |  |
| (A) NAME OF ASSIGN  | IEE  | (B)                                      | RESIDENCE: (CIT  | and STATE OR CO                                 | DUNTRY)   |   |  |
| (-,   |  | (-)                                      | , · <b>,</b>   |   | ,   |   |  |
|   |  |  |  |   |   |   |  |
| Please check the appropriate  | e assignee category or catego                                  | ries (will not be pri                    | nted on the patent):   | ☐ Individual ☐ (                                | Corporation or other private gro  | oup entity Government                                     |  |
| 4a. The following fee(s) are  |  |  | Payment of Fce(s):   | · · · · ·                                       | <u></u>   |   |  |
| ☐ Issue Fee   |  | 1  | A check in the am  | ount of the fee(s) is e                         | nclosed.  |   |  |
| Publication Fee (No:  | small entity discount permitte                                 | :d)                                      | Payment by credit  | card. Form PTO-203                              | 38 is attached.   |   |  |
| Advance Order - # o   | f Copies   |  | The Director is h  | ereby authorized by                             | charge the required fee(s), or conclude the charge the required fee(s), or conclude the charge the charge the required fee(s), or conclude the charge the required fee(s), or conclude the charge the required fee(s), or conclude the | credit any overpayment, to                                |  |
| 5. Change in Entity Status  | (from status indicated above                                   |  |  |   | (**************************************   | 777   |  |
| _ ` '   | SMALL ENTITY status. See                                       | ·  | 🗖 b. Applicant is no   | longer claiming SMA                             | ALL ENTITY status. See 37 CF  | R 1.27(g)(2).   |  |
| The Director of the USPTO   | is requested to apply the Issu                                 | e Fee and Publicati                      | ion Fee (if any) or to I   | e-apply any previou                             | sly paid issue fee to the applicat  | tion identified above.                                    |  |
| NOTE: The issue Fee and F<br>interest as shown by the rec   | ords of the United States Pate                                 | ont and Trademark (                      | from anyone other the Office.  | an the applicant; a re                          | sly paid issue fee to the applicate gistered attorney or agent; or the  | e assignee or other party in                              |  |
| <del></del> :   | <u>-</u>   |  |  |   |   |   |  |
| Authorized Signature  |  |  | <del></del>  | Date  |   |   |  |
| Typed or printed name _   |  |  |  | Registratio                                     | n No  |   |  |
| This collection of informati  | on is required by 37 CFR 1.3                                   | 11. The information                      | is required to obtain  | or retain a benefit by                          | the public which is to file (and  | by the USPTO to process)                                  |  |
| an application. Confidential<br>submitting the completed a  | lity is governed by 35 U.S.C. pplication form to the USPT      | 122 and 37 CFR 1<br>O. Time will vary of | .14. This collection is<br>depending upon the in   | s estimated to take 12<br>ndividual case. Any o | minutes to complete, including<br>comments on the amount of tin   | g gathering, preparing, and<br>ne you require to complete |  |
| this form and/or suggestion<br>Box 1450, Alexandria Viro  | s for reducing this burden, she inia 22313-1450. DO NOT        | ould be sent to the SEND FEES OR C       | Chief Information Of OMPLETED FORM   | fficer, U.S. Patent and TOTHIS ADDRES           | the public which is to file (and<br>minutes to complete, includin<br>comments on the amount of tin<br>d Trademark Office, U.S. Depa<br>SS. SEND TO: Commissioner f  | rtment of Commerce, P.O. for Patents, P.O. Box 1450       |  |
| Alexandria, Virginia 22313  | -1430.   |  |  |   |   |   |  |
| Under the Paperwork Redu  | ction Act of 1995, no persons                                  | are required to resp                     | ond to a collection of   | intormation unless i                            | t displays a valid OMB control  | number.   |  |

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|--------------------------------------|-----------------|----------------------|-------------------------|------------------|--|--|
| 10/644,634                           | 08/19/2003      | Ernest G. Schutt     | 40,283                  | 7527             |  |  |
| 75                                   | 7590 01/26/2005 |                      |                         | EXAMINER         |  |  |
| Alliance Pharmaceutical Corp.        |                 |                      | HARTLEY, MICHAEL G      |                  |  |  |
| 6175 Lusk Blvd.<br>San Diego, CA 921 | 121             |                      | ART UNIT                | PAPER NUMBER     |  |  |
| <b>3</b> ,                           |                 |                      | 1616                    |                  |  |  |
|                                      |                 |                      | DATE MAILED: 01/26/2005 | 5                |  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.